

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Please amend the claims as follows:

1. (Currently Amended) ~~Use of granules based on~~ A granule comprising pyrogenically prepared silicon dioxide as a carrier ~~and at least one for substances chosen~~ substance selected from the group consisting of ~~a~~ foodstuffs additives foodstuff additive, such as dyestuffs, antioxidants, preservatives, emulsifiers, gelling agents, thickeners and binders, stabilizers, alkalis, acids, salts, antilumping agents, flavour intensifiers, sweeteners, aromas, ~~feedstuffs additives, a chemical intermediates~~ intermediate and a plant protection agents ~~agent, such as, for example, herbicides, insecticides and fungicides.~~
2. (Currently Amended) ~~Use according to claim 1, characterized in that the silicon dioxide granules are silanized. The granule according to Claim 1, wherein the foodstuff additive is a member selected from the group consisting of dyestuffs, antioxidants, preservatives, emulsifiers, gelling agents, thickeners, binders, stabilizers, alkalis, acids, salts, antilumping agents, flavour intensifiers, sweeteners and aromas.~~
3. (Currently Amended) ~~Adsorbate of granules based on pyrogenically prepared silicon dioxide and at least one substance chosen from the group consisting of foodstuffs additives, such as dyestuffs, antioxidants, preservatives, emulsifiers, gelling agents, thickeners and binders, stabilizers, alkalis, acids, salts, antilumping agents, flavour intensifiers, sweeteners, aromas, feedstuffs additives, chemical intermediates and~~ The granule according to Claim 1, wherein the plant protection protective agents, agent such as is an herbicides, insecticides and fungicides. herbicide, insecticide or fungicide.
4. (Currently Amended) ~~Adsorbate~~ The granule according to claim ~~[[3]]~~ 2, characterized in that the silicon dioxide ~~granules are~~ granule is silanized.

5. (Currently Amended) ~~Dyestuff comprising granules based on pyrogenically prepared~~ The granule according to Claim 1, wherein the silicon dioxide has the following characteristics:

<u>Pore volume:</u>	<u>0.5 to 2.5 ml/g</u>
<u>Pore size distribution:</u>	<u>less than 5% of the total pore volume has a pore diameter of less than 5 nm, remainder meso- and macropores</u>
<u>pH:</u>	<u>3.6 to 8.5</u>
<u>Tamped density:</u>	<u>220 to 700 g/l.</u>

6. (Currently Amended) ~~Antioxidant comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 5 wherein the granule has meso- and macropores, the mesopores making up 10 to 80% of the total volume.
7. (Currently Amended) ~~Preservative comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 having a particle size distribution of 80 volume % larger than 8 μ m and 80 volume % smaller than 96 μ m.
8. (Currently Amended) ~~Emulsifier comprising granules based on pyrogenically prepared silicon dioxide.~~ The granule according to Claim 4 which is silanized with a member selected from the group consisting of:

Halogeno-organosilanes of the type $X_3Si(C_nH_{2n+1})$

$X = Cl, Br$

$n = 1 - 20$

Halogeno-organosilanes of the type $X_2(R')Si(C_nH_{2n+1})$

$X = Cl, Br$

$R' = alkyl$

$n = 1 - 20$

Halogeno-organosilanes of the type $X(R')_2Si(C_nH_{2n+1})$

$X = Cl, Br$

$R' = alkyl$

$n = 1 - 20$

Halogeno-organosilanes of the type $X_3Si(CH_2)_m-R'$

$X = Cl, Br$

$m = 0, 1 - 20$

$R' = \text{alkyl, aryl (e.g. } -C_6H_5)$

$-C_4F_9, -OCF_2-CHF-CF_3, -C_6F_{13}, -O-CF_2-CHF_2$

$-NH_2, -N_3, -SCN, -CH=CH_2,$

$-OOC(CH_3)C=CH_2$

$-OCH_2-CH(O)CH_2$

$-\text{NH}-CO-\text{N}-CO-(CH_2)_5-$

$-NH-COO-CH_3, -NH-COO-CH_2-CH_3, -NH-(CH_2)_3Si(OR)_3$

$-S_x-(CH_2)_3Si(OR)_3$

Halogeno-organosilanes of the type $(R)_XSi(CH_2)_m-R'$

$X = Cl, Br$

$R = \text{alkyl}$

$m = 0, 1 - 20$

$R' = \text{alkyl, aryl (e.g. } -C_6H_5)$

$-C_4F_9, -OCF_2-CHF-CF_3, -C_6F_{13}, -O-CF_2-CHF_2$

$-NH_2, -N_3, -SCN, -CH=CH_2,$

$-OOC(CH_3)C=CH_2$

$-OCH_2-CH(O)CH_2$

$-\text{NH}-CO-\text{N}-CO-(CH_2)_5-$

$-NH-COO-CH_3, -NH-COO-CH_2-CH_3, -NH-(CH_2)_3Si(OR)_3$

$-S_x-(CH_2)_3Si(OR)_3$

Halogeno-organosilanes of the type $(R)_2XSi(CH_2)_m-R'$

$X = Cl, Br$

$R = \text{alkyl}$

$m = 0, 1 - 20$

$R' = \text{alkyl, aryl (e.g. } -C_6H_5)$

$-C_4F_9, -OCF_2-CHF-CF_3, -C_6F_{13}, -O-CF_2-CHF_2$

$-NH_2, -N_3, -SCN, -CH=CH_2,$

$-OOC(CH_3)C=CH_2$

$-OCH_2-CH(O)CH_2$

$-\text{NH}-CO-\text{N}-CO-(CH_2)_5-$

$-NH-COO-CH_3, -NH-COO-CH_2-CH_3, -NH-(CH_2)_3Si(OR)_3$

$-S_x-(CH_2)_3Si(OR)_3$

Organosilanes of the type $(RO)_3Si(C_nH_{2n+1})$

R = alkyl
n = 1 – 20

Organosilanes of the type $R'_x(RO)_ySi(C_nH_{2n+1})$

R = alkyl
R' = alkyl
n = 1 – 20
x+y = 3
x = 1,2
y = 1,2

Organosilanes of the type $(RO)_3Si(CH_2)_m-R'$

R = alkyl
m = 0,1 – 20
R' = alkyl, aryl (e.g. $-C_6H_5$)
 $-C_4F_9$, $OCF_2-CHF-CF_3$, $-C_6F_{13}$, $-O-CF_2-CHF_2$
 $-NH_2$, $-N_3$, $-SCN$, $-CH=CH_2$,
 $-OOC(CH_3)C=CH_2$
 $-OCH_2-CH(O)CH_2$
 $—NH—CO—N—CO—(CH_2)_5—$
 $-NH-COO-CH_3$, $-NH-COO-CH_2-CH_3$, $-NH-(CH_2)_3Si(OR)_3$
 $-S_x-(CH_2)_3Si(OR)_3$

Organosilanes of the type $(R'')_x(RO)_ySi(CH_2)_m-R'$

R'' = alkyl
x+y = 2
x = 1,2
y = 1,2
 $-C_4F_9$, $OCF_2-CHF-CF_3$, $-C_6F_{13}$, $-O-CF_2-CHF_2$
 $-NH_2$, $-N_3$, $-SCN$, $-CH=CH_2$,
 $-OOC(CH_3)C=CH_2$
 $-OCH_2-CH(O)CH_2$
 $—NH—CO—N—CO—(CH_2)_5—$
 $-NH-COO-CH_3$, $-NH-COO-CH_2-CH_3$, $-NH-(CH_2)_3Si(OR)_3$
 $-S_x-(CH_2)_3Si(OR)_3$

9. (Currently Amended) Gelling agent comprising granules based on pyrogenically prepared silicon dioxide The granule according to Claim 1 which is an adsorbate.

10. (Currently Amended) ~~Thickener comprising granules based on pyrogenically prepared~~ The granule according to Claim 9, characterized in that the silicon dioxide granules are silanized.
11. (Currently Amended) ~~Binder comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a dyestuff is adsorbed on the surface thereof, or enveloped therein.
12. (Currently Amended) ~~Stabilizer comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which an antioxidant is adsorbed on the surface thereof, or enveloped therein.
13. (Currently Amended) ~~Alkali comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a preservative is adsorbed on the surface thereof, or enveloped therein.
14. (Currently Amended) ~~Acids comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which an emulsifier is adsorbed on the surface thereof, or enveloped therein.
15. (Currently Amended) ~~Salts comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a gelling agent is adsorbed on the surface thereof, or enveloped therein.
16. (Currently Amended) ~~Antilumping agent comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a thickener is adsorbed on the surface thereof, or enveloped therein.
17. (Currently Amended) ~~Flavour intensifier comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a binder is adsorbed on the surface thereof, or enveloped therein.

18. (Currently Amended) ~~Sweetener comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a stabilizer is adsorbed on the surface thereof, or enveloped therein.
19. (Currently Amended) ~~Aroma comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which an alkali is adsorbed on the surface thereof, or enveloped therein.
20. (Currently Amended) ~~Feedstuffs additives comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which an acid is adsorbed on the surface thereof, or enveloped therein.
21. (Currently Amended) ~~Chemical intermediates comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a salt is adsorbed on the surface thereof, or enveloped therein.
22. (Currently Amended) ~~Plant protection agents comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which an antilumping agent is adsorbed on the surface thereof, or enveloped therein.
23. (Currently Amended) ~~Herbicides comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a flavour intensifier is adsorbed on the surface thereof, or enveloped therein.
24. (Currently Amended) ~~Insecticides comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which a sweetener is adsorbed on the surface thereof, or enveloped therein.
25. (Currently Amended) ~~Fungicides comprising granules based on pyrogenically prepared silicon dioxide~~ The granule according to Claim 1 in which an aroma agent is adsorbed on the surface thereof, or enveloped therein.

26. (New) The granule according to Claim 1 in which a feedstuff additive is adsorbed on the surface thereof, or enveloped therein.
27. (New) The granule according to Claim 1 in which a chemical intermediate is adsorbed on the surface thereof, or enveloped therein.
28. (New) The granule according to Claim 1 in which a plant protection agent is adsorbed on the surface thereof, or enveloped therein.
29. (New) The granule according to Claim 1 in which an herbicide is adsorbed on the surface thereof, or enveloped therein.
30. (New) The granule according to Claim 1 in which an insecticide is adsorbed on the surface thereof, or enveloped therein.
31. (New) The granule according to Claim 1 in which a fungicide is adsorbed on the surface thereof, or enveloped therein.
32. (New) The granule according to Claim 1 which is spherical.
33. (New) The granule according to Claim 1 which further contains a natural or synthetic resin.
34. (New) The granule according to Claim 1 which further contains at least one of an antifoam agent, a peroxide, a stabilizer, a plasticizer, a free radical interceptor and a wetting agent.
35. (New) The granule according to Claim 9 wherein the silicon dioxide envelops solid particles or liquid droplets of said substance.
36. (New) The granule according to Claim 9 wherein 0.001 to 200 g of substance is present per 100 g of silicon dioxide granule.

37. (New) The granule according to Claim 1 which has an average particle diameter of 10 to 120 μm and a BET surface area of 40 to 400 m^2/g .